

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A DEVELOPMENT ARCHITECTURE FRAMEWORK

ABSTRACT OF THE DISCLOSURE

A method, system, and article of manufacture are provided for designing, implementing, and maintaining a development architecture framework. The present invention manages information that supports a project being carried out by a development architecture framework. Further, security of the development architecture framework is handled by defining security requirements. Thereafter, the development architecture framework is audited to ensure that the security requirements are met. Quality of the project being carried out by the development architecture framework is ensured by obtaining measurements relating to predetermined criterion of the project. Such measurements are statistically analyzed. Next, personnel are trained based on the statistical analysis in order to improve the quality of the project. Throughout the process, the project being carried out by the development architecture framework is managed by generating a plan to carry out the project, scheduling a timeline for executing the plan, tracking the execution of the plan, and reporting information uncovered during tracking. An environment in which the project is carried out by the development architecture framework is also managed. The delivery of components of the project are coordinated in a selected order. Further, problems that occur during the delivery of the components of the project are rectified and updated support information is maintained during the delivery.